Please type a plus sign (+) inside this box \oplus

PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		29820.10			
First Inventor		Mitchell T. Berg			
	METHOD AND SYSTEM FOR COMMUNICATING AN INFORMATION				
Title	PACKET THROUGH MULTIPLE ROUTER DEVICES				

Date 6

(Only for new nonprovisional applications under 37 CFR 1.53(b))				ss Mail Label No	_ EL666	7649	15US	
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents. 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages [68]] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)				ADDRESS 10.* Box Patent Application Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS				
- Detailed Desci	ription		9.	Assignment Pa				
- Claim(s) - Abstract of the	∋ Disclosure		10.	37 CFR 3.73(b) (when there is) Statemer	nt [☐ Po	ment(s)) wer of torney
4. X Drawing(s) (35 t	U.S.C. 113) [Total Sheets 28]		11.	English Transl	ation Docu	ment (i	f applica	able)
5. Oath or Declaration	[Total Pages [2]]		12.	Information Dis	sclosure	Г	Cop	pies of IDS ations
I I Convitrom:	cuted (original or copy) a prior application (37 CFR 1.63 (d))		13.	Preliminary An	nendment			
(for continua	a pini application (37 CFR 1.63 (0)) ation/divisional with Box 17 complete FION OF INVENTOR(S)	d)	14.	Return Receip	ecifically ite	mized)	1	
Signed st	atement attached deleting inventor(s)		15.	Certified Copy	of Priority	Docum	nent(s)	
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76			15. Certified Copy of Priority Document(s) (If foreign priority is claimed) 16. X Other: Express Mail Certificate, Check					
17. If a CONTINUING APPL	17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation C							
For CONTINUATION OF DIVIS	Examiner		_	Group / Art Unit.				
	IONAL APPS only: The entire disclosur of the disclosure of the accompanying c relied upon when a portion has been in	nadvertenti	n or an ly omitt	visional application an led from the submitted				plied under y reference.
	18. CORRESP	ONDENC	E ADD	PRESS				
Customer Number or Bar Cod	le Label (Inself Customer No. or An	tach bar code	s fabel he	or	Correspo	ondence a	address bei	low
Name	Michael A. Davis, Jr.						· · · · · ·	
	Haynes and Boone, L.L.P.	,,						
Address	600 Congress Avenue, Suite	1600						
City	Austin	Ste	ate	Texas	Zin	Code	7870 ⁻	1
Country	USA	Telepho		512/867-8400			 	7-8470
Name (Print/Type)	Michael A. Davis, Jr.		Rea	istration No. (Attor	nev/Ager	, _{t)} 3	5,488	$\overline{}$
Signature	1 100 1) ,		The state of the s	_	9 1	. 1 -	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Docket Number: 29820.10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ln	re	applica	ation	of:

Mitchell T. Berg

Serial No.

N/A

Filed:

Herewith

For:

uli L

M

METHOD AND SYSTEM FOR

COMMUNICATING AN INFORMATION PACKET THROUGH MULTIPLE ROUTER

DEVICES

 ω

Examiner:

N/A

Group Art Unit: N/A

Box Patent Application Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

Express Mail Number: EL666764915US

Date of Deposit:

6/01/2001

I hereby certify that the following attached papers and fee:

- 1. Utility Patent Application Transmittal Sheet;
- 2. Fee Transmittal Sheet (in duplicate);
- 3. Patent Application consisting of 63 pages of Specification, 4 pages of Claims and 1 page Abstract of Disclosure;
- 4. Twenty-eight (28) Drawing sheets;
- 5. Declaration and Power of Attorney;
- 6. Check in the amount of \$ 355.00 for filing fee; and
- 7. A Return Postcard

are being deposited with United States Postal Service "Express Mail Post Office to Addressee" to the Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dolly Milleson
Typed or Printed Name

Dolly Milleson

Signature / A-104647

PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 355.00

Complete if Known				
Application Number	To Be Assigned			
Filing Date	Herewith			
First Named Inventor	Mitchell T. Berg			
Examiner Name	Unknown			
Group Art Unit	Unknown			
Attorney Docket No.	29820.10			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES					
Deposit	Large Entity Small Entity Fee					
Account Number 08-1394	Code (\$) Code (\$) Fee Description Fee F	'aid				
Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account Name Haynes and Boone, L.L.P.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification					
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination					
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to					
2. Payment Enclosed:	Examiner action	\dashv				
X Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month					
Large Entity Small Entity	117 890 217 445 Extension for reply within third month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month					
101 710 201 355 Utility filing fee 355.00	128 1,890 228 945 Extension for reply within fifth month					
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal					
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal					
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable	$\exists I$				
SUBTOTAL (1) (\$) 355.00	141 1,240 241 620 Petition to revive - unintentional	$\neg 1$				
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)	\dashv I				
Fee from Ext <u>ra Claims below</u> Fee Paid	143 440 243 220 Design issue fee					
Total Claims $20 -20^{**} = 0 \times 9 = 0.00$	144 600 244 300 Plant issue fee	\dashv I				
Independent 2 - 3** = 0 x 40 = 0.00	122 130 122 130 Petitions to the Commissioner	$\neg 1$				
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications	-11				
	126 240 126 240 Submission of Information Disclosure Stmt	\dashv I				
Large Entity Small Entity						
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	_				
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be					
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))					
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
	Other fee (specify)	$\dashv I$				
(-)	* Poducod by Posis Filler For B	$\exists I$				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)					
Complete (f applicable)						
ame (Printi Type) Mighael A Davis Ir Registration No. 35 499						
Signature	, and the second	\dashv				
	Date 6 01 2001					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.